### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 11502/26:1 US

Total Pages in this Submission

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-1450 Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: APPARATUS AND METHODS FOR FACILITATING REPEATED VASCULAR ACCESS and invented by: Duane D. Blatter If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: 09/481,283 □ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Whieh is a: □ Continuation Divisional ☑ Continuation-in-part (CIP) of prior application No.: 09/760,322 Which is a: ☐ Continuation ☐ Divisional ☑ Continuation-in-part (CIP) of prior application No.: 09/480,964 AND ☑ Continuation-in-part (CIP) of appl. No. 10/351,172 Enclosed are: **Application Elements** Filing fee as calculated and transmitted as described below ☒ Specification having seventy-six (76) pages and including the following: Descriptive Title of the Invention a. 🛛 Cross References to Related Applications (if applicable) b. ⊠ Statement Regarding Federally-sponsored Research/Development (if applicable) c. 🔲 Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix d. 🗀 e. 🔲 Background of the Invention f. 🛛 Brief Summary of the Invention Brief Description of the Drawings (if filed) h. 🔯 **Detailed Description** i. 🛛 Claim(s) as Classified Below i. 🔯 Abstract of the Disclosure

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		Applicati n Elements (C ntinued)						
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)						
	a.	□ Formal Number of Sheets thirty-four (34)						
	b.	☐ Informal Number of Sheets						
4.	X	Oath or Declaration						
	a.	☑ Newly executed (original or copy) ☐ Unexecuted						
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)						
	C.	☐ With Power of Attorney ☑ Without Power of Attorney						
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).						
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
7.		Application Data Sheet (See 37 CFR 1.76)						
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)						
	a.	☐ Computer Readable Form (CRF)						
	b.	☐ Specification Sequence Listing on:						
		i. D CD-ROM or CD-R (2 copies); or						
		ii. 🔲 Paper						
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy						
Accompanying Application Parts								
9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))						
10.	$\boxtimes$	37 CFR 3.73(B) Statement (when there is an assignee)						
11.		English Translation Document (if applicable)						
12.		Information Disclosure Statement/PTO-1449						
13.		Preliminary Amendment						
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16.	X	Certificate of Mailing						
		☐ First Class ☒ Express Mail (Specify Label No.): EU976904561US						

## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

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#### Accompanying Application Parts (Continued)

	Power of Attorney
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
3	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 11502/26:1 US

Total Pages in this Submission

#### **Fee Calculation and Transmittal**

For #Filed #Allowed #Extra Rate Fee  T tal Claims 31 -20 = 11 x \$18.00 \$198.00  Indep. Claims 3 -3 = 0 x \$84.00 \$0.00  Multiple Dependent Claims (check if applicable)   BASIC FEE \$750.00  OTHER FEE (specify purpose) Assignment Recordation Fee \$40.00  TOTAL FILING FEE \$988.00  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  The Director is hereby authorized to charge Form 2038 charging the amount of \$988.00  Example 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  The Director is hereby authorized to charge Form 2038 charging the amount of \$988.00  Credit any overpayment.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  The Director is hereby authorized to charge Form 2038 charging the amount of \$988.00	CLAIMS AS FILED								
Indep. Claims  3	For		#Filed	#Allowed	#Extra		Rate	Fee	
Multiple Dependent Claims (check if applicable)  BASIC FEE \$750.00  OTHER FEE (specify purpose)  Assignment Recordation Fee \$40.00  TOTAL FILING FEE \$988.00  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  PTO Credit Card Charge Form 2038 charging the amount of \$988.00  Kevin B. Laurence  Registration No. 38,219  STOEL RIVES LLP  One Utah Center	T tal Claims		31	- 20 =	11	x	\$18.00	\$198.00	
OTHER FEE (specify purpose)  Assignment Recordation Fee  \$40.00  TOTAL FILING FEE  \$988.00  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Charge the amount of as filing fee.  Scharge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Scharge the amount of as filing fee.  Kevin B. Laurence  Registration No. 38,219  STOEL RIVES LLP  One Utah Center	Indep. Claims		3	- 3 =	0	x	\$84.00	\$0.00	
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TOTAL FILING FEE \$988.00  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  PTO Credit Card Charge Form 2038 charging the amount of \$988.00  Kevin B. Laurence Registration No. 38,219  STOEL RIVES LLP One Utah Center	· —							BASIC FEI	\$750.00
□ A check in the amount of to cover the filing fee is enclosed.  □ The Director is hereby authorized to charge and credit Deposit Account No. 50-2375  as described below. □ Charge the amount of as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). □ PTO Credit Card Charge Form 2038 charging the amount of \$988.00    Kevin B. Laurence Registration No. 38,219     STOEL RIVES LLP One Utah Center	ОТ	HER FI	EE (specify	purpose)	As	signment Reco	rdatio	n Fee	\$40.00
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CERTIFICATE OF MA	AILING BY "EXPRESS N	MAIL" (37 CFR 1.10)	Docket No. 11502/26:1 US		
Serial No. Not Yet Assigned	Filing Date July 21, 2003	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned		
Invention: APPARATUS A	IND METHODS FOR FACILI	ITATING REPEATED VASCU	LAR ACCESS		
I hereby certify that the following correspondence:					
Utility Patent Application (including the items listed below)					
	(Identify type o	of correspondence)			
is being deposited with the	ne United States Postal Servic	e "Express Mail Post Office to	Addressee" service under 37		
CFR 1.10 in an envelope	addressed to: Commissioner	for Patents, P.O. Box 1450, Al	exandria, VA 22313-1450 on		
		Kevin B. Lau	irence		

EU976904561US

Signature of Person Mailing Correspondence)

(Typed or Printed Name of Person Mailing Correspondence)

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

Transmitted:

Utility Patent Application (76 pgs.)

Formal Drawing Sheets (34)

Utility Patent Application Transmittal Letter (4 pgs.)

PTO-Credit Card Form 2038 charging the amount of \$988.00 Assignment including Recordation Form Cover Sheet (4 pgs.)

Declaration for Patent Application (3 pgs.) Statement Under 37 CFR 3.73(b) (1 pg.)

Power of Attorney (1 pg.)

Certificate of Mailing by Express Mail Label No. EU976904561US

Postcard

STATEMEN	T UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Duane D. Blatter					
Application No./Patent No.:	Filed/Issue Date:				
Entitled: APPARATUS AND METHODS FOR FACILITATING REPEATED VASCULAR ACCESS					
Integrated Vascular Interventional Technologies a	limited liability corporation,				
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:					
1.  the assignee of the entire right, title, and interes	t; or				
2. an assignee of less than the entire right, title and The extent (by, percentage) of its ownership into					
in the patent application/patent identified above by virtue	of either:				
A. [ ] An assignment from the inventor(s) of the patent applications States Patent and Trademark Office at Reel	ion/patent identified above. The assignment was recorded in the United , Frame , or for which a copy thereof is attached.				
OR					
B. [ ] A chain of title from the inventor(s), of the patent application	ion/patent identified above, to the current assignee as shown below:				
The document was recorded in the United States Reel, Frame, or for w  2. From:	thich a copy thereof is attached To:				
The document was recorded in the United States  Reel, Frame, or for w					
3. From:					
The document was recorded in the United States	Patent and Trademark Office at				
Reel, Frame, or for w					
[ ] Additional documents in the chain of title are listed	d on a supplemental sheet.				
[ ] Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to  Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP  302.08]					
The undersigned (whose title is supplied below) is authorized to					
July 21 05	Duane D. Blatter Typed or printed name				
July 21 03 Date  801 364 3221	Durcia Blant				
Telephone number	Signature				
. c.sp.ions names	Member				
	Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggstions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.